

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Canceled)
2. (Currently Amended) The method of claim 20, wherein the processor facilitates a computer graphics technique, and wherein ~~facilitating construction of constructing a three-dimensional facial image comprises constructing a three-dimensional facial image based on the computer graphics technique providing access to software for constructing the three-dimensional image.~~
3. (Currently Amended) The method of claim 20, wherein the processor facilitates an image processing technique, and wherein ~~facilitating the processing the three-dimensional facial image comprises processing the three-dimensional facial image based on the image processing technique providing access to software configured for at least one of simulating use of an aesthetic feature on a three-dimensional image and processing of a three-dimensional image to enable a beauty analysis.~~
4. (Currently Amended) The method of claim 3, wherein the image processing technique comprises at least one of binarization, image partitioning, Fourier

~~transforms, fast Fourier transforms (FFT's), and discrete cosine transforms software is configured for the simulating use of the aesthetic feature.~~

5. (Currently Amended) The method of claim 3, wherein the image processing technique is applied ~~software is configured~~ to enable a beauty analysis.

6. (Canceled)

7. (Canceled)

8. (Currently Amended) The method of claim 20, wherein ~~the~~ processing of the three-dimensional facial image comprises ~~at least one of~~ identifying the at least one external body condition in the three-dimensional facial image ~~and modifying the three-dimensional image to reflect evolution of the external body condition.~~

9. (Canceled)

10. (Canceled)

11. (Currently Amended) The method of claim 20 ~~[[10]]~~, wherein the beauty product comprises a make-up product.

12. (Currently Amended) The method of claim 20, further comprising ~~displaying enabling the subject to view~~ the three-dimensional facial image ~~in from~~ a plurality of differing virtual perspectives.

13. (Currently Amended) The method of claim 20, wherein constructing a three-dimensional facial image further comprises:

~~comprising instructing the subject on how to transmitting~~ transmit the at least one captured image to a location remote from the subject, and

constructing wherein the a three-dimensional facial image is constructed at the remote location.

14. (Currently Amended) The method of claim 20, further comprising ~~prompting the subject to capture~~ capturing on an image capturing device the at least one image of the subject's face.

15. (Currently Amended) The method of claim 20, wherein ~~facilitating the processing the three-dimensional facial image~~ comprises processing analyzing the three-dimensional facial image at a location remote from the subject.

16. (Currently Amended) The method of claim 20, wherein constructing a ~~facilitating construction of the three-dimensional facial~~ image comprises ~~facilitating~~

~~construction of the~~ constructing a three-dimensional facial image using a plurality of facial images of the subject.

17. (Currently Amended) The method of claim 20, wherein constructing a ~~facilitating construction of the~~ three-dimensional facial image comprises ~~facilitating construction of the~~ constructing a three-dimensional facial image using the at least one image of the subject's face and a three-dimensional frame.

18. (Canceled)

19. (Currently Amended) The method of claim 20, wherein ~~the~~ analyzing the at least one external body condition comprises ~~occurs~~ analyzing the at least one external body condition at a location remote from a location of the subject.

20. (Currently Amended) A method of analyzing an external body condition ~~enabling an analysis~~ using a three-dimensional facial image, the method comprising:
providing a computer system, wherein the computer system comprises a
computer-readable medium containing instructions for execution by at least one
processor;

constructing ~~facilitating construction of~~ a three-dimensional facial image based on ~~using~~ at least one captured image of a subject's face, wherein the at least one captured image reflects at least one external body condition;

~~facilitating~~ processing of the three-dimensional facial image to enable a beauty analysis;

analyzing the at least one external body condition via the three-dimensional facial image; and

~~proposing to the subject an aesthetic feature for affecting the at least one external body condition based, at least in part, on the analyzing of the external body condition~~

selecting a beauty product for affecting the at least one external body condition based on the analyzing; and

displaying, on a display device, simulated effect of the beauty product on the external body condition via the three-dimensional facial image.

21. (Currently Amended) The method of claim 2, wherein providing a computer system access to the software comprises ~~one of~~ maintaining the computer system as the software on a server, and providing the subject with an access to the server

~~providing the subject with access to a dedicated device containing the software, and providing the subject with a memory storage device containing the software.~~

22. (Canceled)

23. (Canceled)

24. (Canceled)

25. (Currently Amended) The method of claim 20, wherein displaying simulated effect of the beauty product ~~facilitating the processing~~ comprises displaying ~~facilitating display of~~ a time-lapsed simulation of the three-dimensional facial image.

26. (Currently Amended) A computer-readable medium containing instructions for causing a computer to perform a ~~the method of claim 20~~ of analyzing an external body condition using a three-dimensional facial image, the method comprising:
constructing a three-dimensional facial image based on at least one captured image of a subject's face, wherein the at least one captured image reflects at least one external body condition;
processing the three-dimensional facial image to enable a beauty analysis;
analyzing the at least one external body condition via the three-dimensional facial image;
selecting a beauty product for affecting the at least one external body condition based on the analyzing; and
displaying, on a display device, simulated effect of the beauty product on the external body condition via the three-dimensional facial image.

27. (Currently Amended) A computer system ~~comprising a processor-~~
~~configured to perform the method of claim 20~~ for use in analyzing an external body
condition using a three-dimensional facial image, the system comprising:

a processor; and

a memory for storing instructions for the processor to perform a method
comprising:

constructing a three-dimensional facial image based on at least one
captured image of a subject's face, wherein the at least one captured image
reflects at least one external body condition;

processing the three-dimensional facial image to enable a beauty
analysis;

analyzing the at least one external body condition via the three-
dimensional facial image;

selecting a beauty product for affecting the at least one external body
condition based on the analyzing; and

displaying, on a display device, simulated effect of the beauty product on
the external body condition via the three-dimensional facial image.

28. (Currently Amended) The method of claim 20, wherein constructing
~~facilitating construction of~~ a three-dimensional facial image using at least one captured
image of a subject's face comprises applying the at least one captured image in a virtual
manner on a three-dimensional frame.

29. (Previously Presented) The method of claim 28, wherein applying the at least one captured image comprises applying the at least one captured image in a virtual manner on a three-dimensional frame that is in the form of a virtual wire mesh.

30. (Previously Presented) The method of claim 28, further comprising generating the three-dimensional frame based on stored information.

31. (Previously Presented) The method of claim 28, further comprising generating the three-dimensional frame based on inputted information.

32. (Currently Amended) The method of claim 20, wherein the three-dimensional facial image further comprising simulating reflects the at least one external body condition ~~on the three-dimensional facial image~~ using a facial model.

33. (Currently Amended) The method of claim 20, further comprising calibrating ~~enabling a calibration of~~ the three-dimensional facial image to address a perceived difference between the three-dimensional facial image and the subject's face.

34. (Previously Presented) The method of claim 20, further comprising color-calibrating the three-dimensional facial image to simulate the subject's actual face.

35. (Canceled)

36. (Currently Amended) The method of claim 34 [[35]], wherein displaying simulated effect of the beauty product on the external body condition via the three-dimensional facial image ~~providing the simulation of use of the aesthetic feature on the three-dimensional facial image~~ comprises displaying simulated effect of the beauty product ~~providing a simulation of beauty products~~ on the color-calibrated three-dimensional facial image.

37. (Currently Amended) The method of claim 34, wherein color-calibrating further comprises ~~allowing the subject to compare~~ comparing a displayed color of the three-dimensional facial image with an actual color of an actual body region to color-calibrate the three-dimensional facial image.

38. (Currently Amended) The method of claim 20, wherein analyzing the external body condition via the three-dimensional facial image includes determining an extent and severity of the at least one external body condition.

39. (Canceled)

40. (Currently Amended) The method of claim 20, wherein constructing ~~facilitating construction of~~ a three-dimensional facial image further comprises adding a dimensional effect to the three-dimensional facial image.

41. (Currently Amended) The method of claim 20, wherein constructing ~~facilitating construction of~~ a three-dimensional facial image further comprises adding a lighting effect to ~~to~~ the three-dimensional facial image.

42. (Previously Presented) The method of claim 41, wherein adding a lighting effect comprises applying color homogenously to the facial image while modifying at least one of hue, tint, and shade based on a position of a virtual lighting source.

43. (Currently Amended) The method of claim 20, wherein constructing ~~facilitating construction of~~ a three-dimensional facial image comprises ~~facilitating construction of~~ constructing a three-dimensional facial image that includes selectable portions that, when selected, are displayed in two-dimensional form.

44. (Currently Amended) The method of claim 20, wherein constructing ~~facilitating construction of~~ a three-dimensional facial image comprises ~~facilitating construction of~~ constructing a two-dimensional facial image that includes selectable portions that, when selected, are displayed in three-dimensional form.

45. (New) The method of claim 20, wherein the processor facilitates a computer graphics technique, and wherein processing the three-dimensional facial image comprises modifying, using the computer graphic technique, the three-dimensional facial image to reflect evolution of the external body condition over time.

46. (New) The method of claim 20, further comprising receiving, using the processor, a feedback from the subject on the beauty product.

47. (New) The method of claim 46, further comprising selecting, using the processor, a second beauty product based on the feedback.

48. (New) The method of claim 47, further comprising displaying, on the display device, simulated effect of the beauty product and the second beauty product via the three-dimensional facial image.

49. (New) The method of claim 20, further comprising providing, using the processor, the subject with information related to purchasing the beauty product.

50. (New) The method of claim 20, wherein the processor facilitates an analytic technique, and wherein analyzing the at least one external body condition comprises analyzing the at least one external body condition based on the analytic technique.

51. (New) The method of claim 50, wherein the analytic technique comprises at least one of statistical analysis, modeling, textual analysis, collaborative filtering, and artificial intelligence.

52. (New) The method of claim 20, wherein selecting a beauty product comprises selecting a beauty product based on personal information of the subject, wherein the personal information comprises at least one of physical attributes, lifestyle information, type of look, and personal preferences.